PTO/SB/05 (08-03) Approved for use through 07/31/2006. OMB 0651-0032

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UTILITY **PATENT APPLICATION TRANSMITTAL**

| Attorney Docket No. | | 298-225 | | | | |
|------------------------|------------|---------|---------------------|--|--|--|
| First Inventor | | Bolz | | | | |
| Title | METHOD AND | D | EVICE FOR DETECTING | | | |
| Express Mail Label No. | | | EL995744880US | | | |

| (Only for new nonprovisional applications under 37 CFR 1.53(b)) | | | | Mail Label No. | EL99 | /3 /448800 | <u>)</u> | |
|---|--|--------------------------|--|---|---------------|---------------|--------------------|--|
| APPLICATION ELEMENTS | | | ADDRESS TO: Mail Stop Patent Application Commissioner for Patents, P. O. Box 1450 | | | | | |
| See MPEP chapter 600 concerning utility patent application contents. | | | | | Alexandria, | VA 22313-14 | 50 | |
| 1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. | | | CD-ROM or CD-R in duplicate, large table or Computer Program (<i>Appendix</i>) Nucleotide and/or Amino Acid Sequence Submission (<i>if applicable, all necessary</i>) | | | | | |
| 3. Specification (preferred arrangement | [Total Pages 19] | | a. Computer Readable Form (CRF) | | | | | |
| Descriptive title | of the invention | | b. Specification Sequence Listing on: | | | | | |
| | e to Related Applications arding Fed sponsored R & D | | i. CD-ROM or CD-R (2 copies); or | | | | | |
| | equence listing, a table, | | | | | | | |
| or a computer p - Background of | program listing appendix | | i i paper | | | | | |
| - Background of - Brief Summary | | | c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS | | | | | |
| - Brief Description | on of the Drawings (if filed) | | | - | | | | |
| - Detailed Descri - Claim(s) | puon | | 9. | Assignment Pa | | | ` '' | |
| - Abstract of the | Disclosure | | 10. | 37 CFR 3.73(the second | | | Power of Attorney | |
| 4. Drawing(s) (35 L | J.S.C. 113) Total Sheets 2 | ٦, | 1 11. □ | - | • | • | • | |
| | · · · | | Information Disclosure Copies of IDS | | | | | |
| 5. Oath or Declaration | [Total Pages | | 12. | Statement (ID | , | | Citations | |
| | uted (original or copy) prior application (37 CFR 1.63 (d)) | | 13. | Preliminary A | | | | |
| b. (for continua | tion/divisional with Box 18 completed | 1) | 14. <u>v</u> | Return Receipt (Should be sp. | | | 603) | |
| | ION OF INVENTOR(S) atement attached deleting inventor(s) | | 15. | Certified Copy | • | , | nt(s) | |
| named in | the prior application, see 37 CFR and 1.33(b). | | 16. | Request and | Certification | on under 3 | 5 U.S.C. 122 | |
| | or its equivalent. | | | | | | | |
| o | 6. Application Data Sheet, See 37 CFR 1.76 | | | | | | | |
| 18. If a CONTINUING APPLI or in an Application Data She | CATION, check appropriate box, and | d supply t | the requi | site information be | low and i | in a prelimir | nary amendment, | |
| Continuation | Divisional Continuation-in-part | (CIP) | of | prior application No.: | , | | | |
| Prior application information: | Examiner | () | | Group Art Unit: | | | | |
| For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under | | | | | | | is supplied under | |
| Box 5b, is considered a part o The incorporation can only be | f the disclosure of the accompanying c | ontinuation advertent | on or divi: | sional application a | nd is here | by incorpor | ated by reference. | |
| The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS | | | | | | | | |
| | | | | | | | | |
| Customer Number or Bar Code Label (Insexi@ustomer/No. or Attach bar code/label/here) | | | | | | | | |
| Name Rocco S. Barrese, Esq. | | | | | _ | | | |
| DILWORTH & BARRESE, LLP | | | | | | | | |
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| City | Uniondale | . Si | tate 1 | New York | Z | Zip Code | 11553 | |
| Country U.S.A Tel | | Teleph | one (| 516) 228-8484 | | Fax | (516) 228-8516 | |
| Name (Print/Type) George M. Kaplan Registration No. (Attorney/Agent) 28,375 | | | | | 75 | | | |
| Signature France M. Kerlan | | | 01/12/04 | | | | | |
| CERTIFICATION UNDER 37 C.F.R. § 1.10 | | | | | | | | |

I hereby certify that this correspondence and the documents referred to as enclosed are being deposited with the United States Postal Service on date below in an envelope as "Express Mail Post Office to Addressee" Mail Label Number EV995744880US addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: __January 12, 2004_

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

UTILITY APPLICATION DATA SHEET UNDER 37 C.F.R. §1.76

| Sir: | | | | | |
|--|--------------------------------------|--|--|--|--|
| Transmitted herewith for filing is the patent application of | | | | | |
| Inventor(s): Armin Bolz | | | | | |
| For: METHOD AND DEVICE FOR DETECTING AN ANOMALY IN THE CARDIAC ACTIVITY OF A PATIENT | | | | | |
| Enclosed are | e: | | | | |
| [*] <u>14</u> | page(s) of specification | | | | |
| [*] <u>1</u> | page(s) of abstract | | | | |
| [*] <u>4</u> | page(s) of claims | | | | |
| [*] 2 sheets of drawings [X] formal [] informal (Figs. 1-4 | | | | | |
| [x] 9 page(s) of preliminary amendment | | | | | |
| ASSIGNEE NAME: | | | | | |
| ASSIGNEE RESIDENCE: | | | | | |
| | CERTIFICATION UNDER 37 C.F.R. § 1.10 | | | | |
| I hereby certify that this New Application Transmittal and the documents referred to as enclosed therein are being deposited with the United States Postal Service on this date <u>January 12, 2004</u> in an envelope as "Express Mail Post Office to Addressee" Mail Label Number <u>EV995744880US</u> addressed to: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. | | | | | |
| Dated: January 12, 2004 Gabrige M. Kaplan | | | | | |

[] This application claims the benefit under 35 U.S.C. §119(e) of U.S. Provisional Application(s) No(s).:

| APPLICATION NO(S).: | FILING DATE |
|---------------------|-------------|
| | |

[¥] Certified copy of application

Country Appln. No. Filed

GERMANY 103 00 735.0 January 11, 2003

from which priority under Title 35 United States Code, § 119 is claimed

[] is enclosed.

[X] will follow.

CALCULATION OF UTILITY APPLICATION FEE*

| For | Number Filed | Number Extra | Rate | Basic Fee \$770.00 |
|----------------------------|--------------|-----------------|--------|-----------------------|
| TOTAL CLAIMS ** | 29-20 | 9 | x 18 = | \$162.00 |
| INDEPENDENT CLAIMS | 2-3 | 0 | x 86 = | \$.00 |
| [] Multiple Dep. Claim | | | 290 | \$.00 |
| | TOTAL \$932 | | | OTAL \$932.00 |

- Small Entity Status is claimed Under 37 C.F.R. § 1.27. Reduced fees under 37 C.F.R. § 1.9(f) (50% of total) paid herewith \$466.00.
- [] The amount of \$40.00 for recording the attached Assignment is enclosed as a separate check.
- [**★**] Check in the amount of \$466.00 to cover the [★] filing fee(s) is attached.

^{*} Based upon accompanying Preliminary Amendment

^{**} includes all independent and single dependent claims and all claims referred to in multiple dependent claims. See 37 C.F.R. § 1.75(c).

- [] Charge fee to Deposit Account No. 04-1121. TWO (2) COPIES OF THIS SHEET ARE ENCLOSED.
- [X] Please charge any deficiency as well as any other fee(s) which may become due under 37 C.F.R. § 1.16 and 1.17, at any time during the pendency of this application, or credit any overpayment of such fee(s) to Deposit Account No. <u>04-1121</u>. Also, in the event any extensions of time for responding are required for the pending application(s), please treat this paper as a petition to extend the time as required and charge Deposit Account No. <u>04-1121</u> therefor. Two (2) COPIES OF THIS SHEET ARE ENCLOSED.

Respectfully submitted,

Date:

January 12, 2004

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George M. Kaplan Reg. No. 28,375

Attorney for Applicant